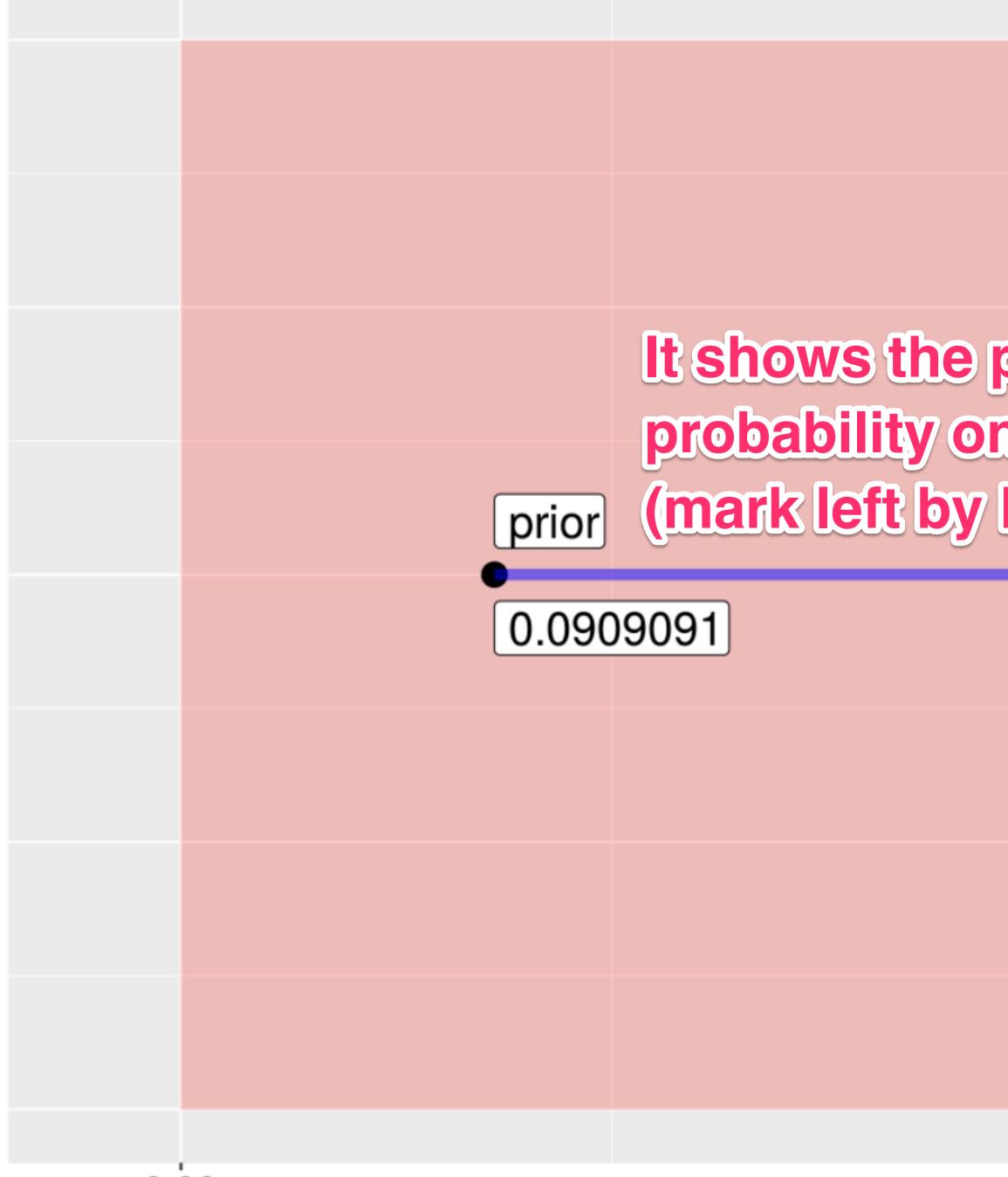
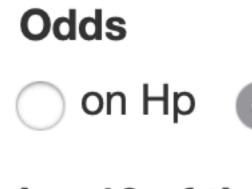
Making decisions with identication evidence

A A



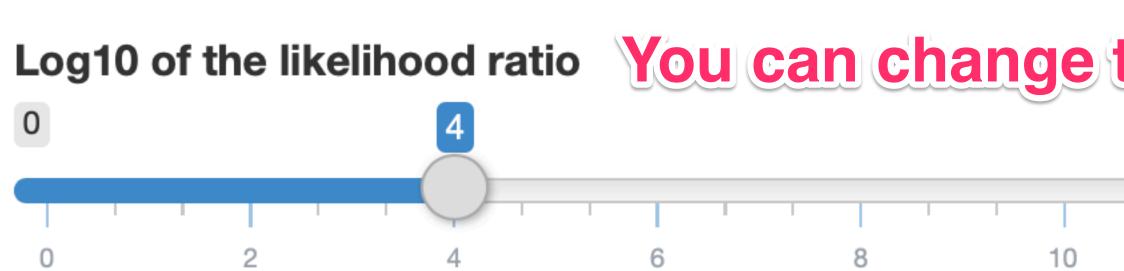
0.00

Prior probability and Likelihood ratio



0

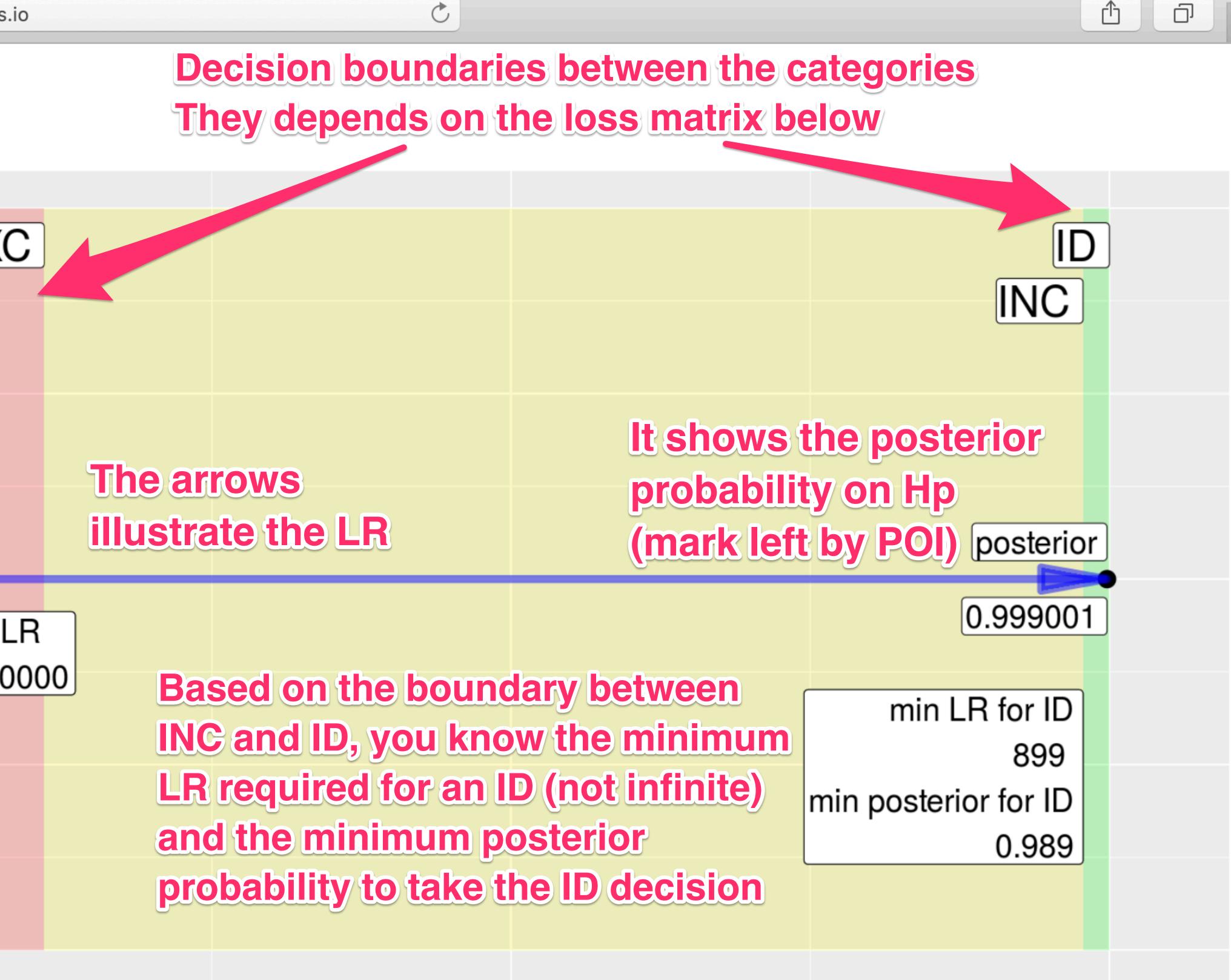
log 10 of the Odds on Hd (against Hp) You can a



		EXC
prior n Hp POI)		
		L 10
0.25	0.0 Proba	50 I bility

on Hp on Hd To switch between odds on Hp and odds on Hd

ad	ju	<u>st</u> t	the) p	orio	Dr	od	ds	3					10	
1	1	6	1	1	7	1		8	1		9	1	1	10	
th	e	LR	(a	lw	ay	S	ab	<u>0</u> V	et			av	or	of 20	Hp)
	1	12	1	1	14	1	1	16	1	1	18	1	1	20	



0.75

Loss matrix

Range of Decisions

ID/not ID
ID/INC/EXC

Hp = same source; Hd = different sources. You can enter your own values (between 0 and 1) directly in the table below:

	Нр	Hd
ID	0	1
EXC	0.05	0
INC	0.01	0.05

You can adjust your loss function (0 being none, 1 being the maximum). It will change your decision boundaries between EXC / INC and ID

	1			
. 1		רו		

1.00

You can switch between a two-level decision scheme (ID and not-ID) to a threelevel (EXC/INC/ID)